ABSTRACT OF THE DISCLOSURE

A magnetic disk apparatus having at least a decryption key stored in advance in a storage. The storage, including a magnetic disk medium, is provided in a case. The magnetic disk medium has digital AV information digitally compressed and encrypted, and recorded therein. The digital AV information is decrypted using the decryption key. The digital AV information is decompressed successively inside the magnetic disk apparatus in response to an instruction to reproduce the recorded digital AV information, and a reproduction signal of digital AV information as a decompression result is output. The magnetic disk apparatus is configured in such a manner that at least information recorded on the magnetic disk medium is destroyed in response to an attempt to remove the magnetic disk medium from a shaft of a spindle motor for holding and rotating the magnetic disk medium.